

Title (en)

Infrared-sensitive lithographic printing plate

Title (de)

Infrarotempfindliche Flachdruckplatte

Title (fr)

Plaque d'impression lithographique sensible aux infrarouges

Publication

**EP 1834802 B1 20090114 (EN)**

Application

**EP 07005239 A 20070314**

Priority

JP 2006070931 A 20060315

Abstract (en)

[origin: EP1834802A1] An infrared-sensitive lithographic printing plate is provided that includes a support, a recording layer on one side of the support, the recording layer being capable of forming an image by irradiation with infrared rays, and a backcoat layer on the side of the support opposite to the side having the recording layer, the backcoat layer having a Vickers hardness of 0.2 or less.

IPC 8 full level

**B41N 1/08** (2006.01); **B41N 1/14** (2006.01)

CPC (source: EP US)

**B41N 1/08** (2013.01 - EP US); **B41N 1/083** (2013.01 - EP US); **B41N 1/14** (2013.01 - EP US)

Cited by

WO2014202519A1; US9751295B2; EP3346332A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

**EP 1834802 A1 20070919; EP 1834802 B1 20090114**; AT E420773 T1 20090115; DE 602007000472 D1 20090305; JP 2007245478 A 20070927; US 2007218404 A1 20070920

DOCDB simple family (application)

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